

**JIG SAW ACTIVITY**

1. A retail fabric store advertises a store wide sale. It lists a certain material for \$0.89/yd. A fabric warehouse is selling the same material for \$0.93/m. Which store has the better price?
  
  
  
  
  
  
  
  
  
  
2. Michael ran two laps around a 400 yd track. Quinn did seven 110 m hurdle practice races. Who ran farther?
  
  
  
  
  
  
  
  
  
  
3. The Fraser River is approximately 1375 km long. The Tennessee River is approximately 886 mi. long. Which river is longer. Justify your answer.
  
  
  
  
  
  
  
  
  
  
4. The dimensions of a lacrosse field are 110 yd. by 60 yd. What are the dimensions to the nearest tenth of a metre?

5. The rim of a basketball net is mounted 10 ft. off the ground. A basketball player has a maximum reach of 2.5 m. How high, in inches, does the player need to jump to reach 6 in. above the rim?
6. A truck driver knows that his load is 15 ft. wide. Regulations along his route state that any load over 4.3 m wide must have wide-load markers and an escort with flashing lights. Does the vehicle need wide load markers? Justify your answer.
7. After meeting in Osoyoos, B.C., Kristin drove 114 km north and Aine drove 68 mi. south. Who drove farther? Justify your response.